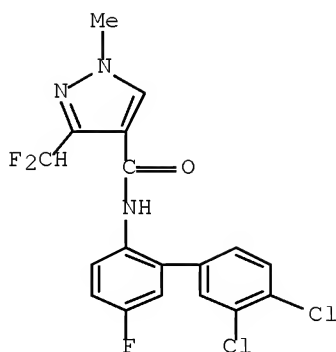


L1 1 S US 20070060579/PN
 FILE 'REGISTRY' ENTERED AT 11:09:20 ON 05 JUN 2009
 L2 1 S 10605-21-7/RN
 SET NOTICE 1 DISPLAY
 SET NOTICE LOGIN DISPLAY
 FILE 'REGISTRY' ENTERED AT 11:09:42 ON 05 JUN 2009
 L3 1 S 849674-88-0/RN
 SET NOTICE 1 DISPLAY
 SET NOTICE LOGIN DISPLAY
 FILE 'REGISTRY' ENTERED AT 11:09:55 ON 05 JUN 2009
 L4 1 S 849674-87-9/RN
 SET NOTICE 1 DISPLAY
 SET NOTICE LOGIN DISPLAY
 FILE 'REGISTRY' ENTERED AT 11:10:11 ON 05 JUN 2009
 L5 1 S 849674-78-8/RN
 SET NOTICE 1 DISPLAY
 SET NOTICE LOGIN DISPLAY
 FILE 'REGISTRY' ENTERED AT 11:11:09 ON 05 JUN 2009
 E 581809-46-3/RN
 SET EXPAND CONTINUOUS
 L6 1 S E3
 L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 581809-46-3 REGISTRY
 ED Entered STN: 09 Sep 2003
 CN 1H-Pyrazole-4-carboxamide, N-(3',4'-dichloro-5-fluoro[1,1'-
 biphenyl]-2-yl)-
 3-(difluoromethyl)-1-methyl- (CA INDEX NAME)
 OTHER NAMES:
 CN Bixafen
 CN N-[2-(3,4-Dichlorophenyl)-4-fluorophenyl]-3-difluoromethyl-1-
 methylpyrazole-4-carboxylic acid amide
 MF C18 H12 Cl2 F3 N3 O
 CI COM
 SR CA
 LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPAT2, USPATFULL



L7 E TEBUCONAZOLE/CN
1 S E15

L8 FILE 'CAPLUS' ENTERED AT 11:12:10 ON 05 JUN 2009
71 S L6

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN

RN 107534-96-3 REGISTRY

ED Entered STN: 11 Apr 1987

CN 1H-1,2,4-Triazole-1-ethanol, α -[2-(4-chlorophenyl)ethyl]- α -(1,1-dimethylethyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1H-1,2,4-Triazole-1-ethanol, α -[2-(4-chlorophenyl)ethyl]- α -(1,1-dimethylethyl)-, (\pm)-

OTHER NAMES:

CN (\pm)-Tebuconazole

CN α -[2-(4-Chlorophenyl)-ethyl]- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol

CN Atlas

CN BAY-HWG 1608

CN Corail

CN Elite

CN Elite (fungicide)

CN Ethyltrianol

CN Etiltrianol

CN Fenetrazole

CN Folicur

CN Folicur 200EC

CN Horizon

CN Horizon (fungicide)

CN Horizont

CN HWG 1608

CN Microban S 2142

CN Microban TZ

CN Orius

CN Orius (fungicide)

CN Preventol A 8

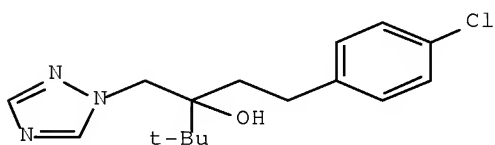
CN Raxil

CN Raxil 2DS

CN S 2142

CN Tebuconazole

CN Terbutrazole
 DR 123066-82-0, 80443-41-0
 MF C16 H22 Cl N3 O
 CI COM
 SR CA
 LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, CA, CABA,
 CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB,
 DDFU,
 DRUGU, EMBASE, HSDB*, MEDLINE, MRCK*, PATDPASPC, PIRA, PROMT,
 RTECS*,
 SPECINFO, TOXCENTER, ULIDAT, USPAT2, USPATFULL
 (*File contains numerically searchable property data)



L9 59 S L6 AND L7
 L10 0 S L9 AND (PY<2003 OR AY<2003 OR PRY<2003)
 L11 2 S L9 AND (PY<2004 OR AY<2004 OR PRY<2004)
 L12 44 S L6 AND SYNERG?
 L13 0 S L12 AND (PY<2003 OR AY<2003 OR PRY<2003)
 L14 1882 S L7
 L15 196 S L7 AND SYNERG?
 L16 92 S L15 AND (PY<2003 OR AY<2003 OR PRY<2003)
 L17 175 S L15 AND FUNGICIDES/IT
 L18 77 S L17 AND (PY<2003 OR AY<2003 OR PRY<2003)
 L19 32 S L17 AND PYRAZOL?
 L20 2 S L19 AND (PY<2003 OR AY<2003 OR PRY<2003)
 L21 62 S L6 AND FUNGICIDES/IT
 L22 1 S L21 AND (PY<2003 OR AY<2003 OR PRY<2003)

ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

TI Preparation of N-1,1'-biphenyl-2-yl-1H-pyrazole-4-carboxamides as
 microbicides

ACCESSION NUMBER: 2003:678788 CAPLUS Full-text
 DOCUMENT NUMBER: 139:180060
 TITLE: Preparation of
 N-1,1'-biphenyl-2-yl-1H-pyrazole-4-
 carboxamides as

microbicides
 INVENTOR(S): Dunkel, Ralf; Rieck, Heiko; Elbe, Hans-Ludwig;
 Wachendorff-Neumann, Ulrike; Kuck, Karl-Heinz
 PATENT ASSIGNEE(S): Bayer CropScience AG, Germany
 SOURCE: PCT Int. Appl., 67 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003070705	A1	20030828	WO 2003-EP1178	
20030206 <--				
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
DE 10215292	A1	20030828	DE 2002-10215292	
20020408 <--				
IN 2003MU00135	A	20050204	IN 2003-MU135	
20030203 <--				
CA 2476462	A1	20030828	CA 2003-2476462	
20030206 <--				
AU 2003246698	A1	20030909	AU 2003-246698	
20030206 <--				
AU 2003246698	B2	20090219		
BR 2003007787	A	20041228	BR 2003-7787	
20030206 <--				
EP 1490342	A1	20041229	EP 2003-742451	
20030206 <--				
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
CN 1646494	A	20050727	CN 2003-808422	
20030206 <--				
JP 2005530694	T	20051013	JP 2003-569612	
20030206 <--				
NZ 534710	A	20060630	NZ 2003-534710	
20030206 <--				
RU 2316549	C2	20080210	RU 2004-128088	
20030206 <--				
ZA 2004006487	A	20050816	ZA 2004-6487	
20040816 <--				
MX 2004007978	A	20041126	MX 2004-7978	
20040817 <--				
US 20060116414	A1	20060601	US 2005-504451	
20050211 <--				
US 7329633	B2	20080212		
US 20080015244	A1	20080117	US 2007-891769	
20070813 <--				

US 7521397 B2 20090421
 PRIORITY APPLN. INFO.: DE 2002-10206794 A
 20020219 <--
 DE 2002-10215292 A
 20020408 <--
 WO 2003-EP1178 W
 20030206 US 2005-504451 A1
 20050211
 OTHER SOURCE(S): MARPAT 139:180060
 IC ICM C07D231-14
 ICS A01N043-56
 CC 28-8 (Heterocyclic Compounds (More Than One Hetero Atom))
 Section cross-reference(s): 5
 IT Fungicides
 (agrochem.; preparation of (biphenyl)pyrazolecarboxamides as
 microbicides)
 IT 581809-34-9P 581809-36-1P 581809-38-3P 581809-39-4P
 581809-40-7P
 581809-41-8P 581809-42-9P 581809-43-0P 581809-44-1P
 581809-45-2P
 581809-46-3P 581809-47-4P 581809-48-5P 581809-49-6P
 581809-50-9P
 RL: AGR (Agricultural use); BSU (Biological study, unclassified);
 SPN (Synthetic preparation); BIOL (Biological study); PREP
 (Preparation); USES
 (Uses)

 L23 13 S L6 AND PLANTS/IT
 L24 0 S L23 AND (PY<2003 OR AY<2003 OR PRY<2003)
 L25 10 S L6 AND PLANTS/CT
 L26 0 S L25 AND (PY<2003 OR AY<2003 OR PRY<2003)

 =>

 L1 1 S US 20070060579/PN

 L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN
 AN 2005:346774 CAPLUS Full-text
 DN 142:387616
 TI Synergistic fungicidal combinations comprising carboxamide
 derivatives
 IN Wachendorff-Neumann, Ulrike; Dahmen, Peter; Dunkel, Ralf; Elbe,
 Hans-Ludwig; Suty-Heinze, Anne; Rieck, Heiko
 PA Bayer Cropscience Aktiengesellschaft, Germany
 SO PCT Int. Appl., 141 pp.
 CODEN: PIXXD2
 DT Patent
 LA German
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	----
PI	WO 2005034628	A1	20050421	WO 2004-EP10830	

20040928
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ,
CA, CH,
CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD,
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,
KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ,
NA, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,
SL, SY,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW, AM,
AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ,
DE, DK,
EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT,
RO, SE,
SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
MR, NE,
SN, TD, TG
DE 10347090 A1 20050504 DE 2003-10347090
20031010
IN 2004DE01737 A 20070330 IN 2004-DE1737
20040915
AU 2004279674 A1 20050421 AU 2004-279674
20040928
CA 2541646 A1 20050421 CA 2004-2541646
20040928
EP 1675461 A1 20060705 EP 2004-765648
20040928
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE,
MC, PT,
IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK
BR 2004015449 A 20061219 BR 2004-15449
20040928
MX 2006003779 A 20060614 MX 2006-3779
20060404
ZA 2006002860 A 20070530 ZA 2006-2860
20060407
US 20070060579 A1 20070315 US 2006-573066
20061024 <--
IN 2008DE01852 A 20090403 IN 2008-DE1852
20080805
PRAI DE 2003-10347090 A 20031010
IN 2004-DE1737 A3 20040915
WO 2004-EP10830 W 20040928

FILE 'REGISTRY' ENTERED AT 13:49:32 ON 05 JUN 2009
L2 1 S 849674-88-0/RN
SET NOTICE 1 DISPLAY
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 13:49:51 ON 05 JUN 2009
E TEBUCONAZOLE/CN

```
          SET EXPAND CONTINUOUS
L3        1 S E3

=>
```